

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
 Data File : PP070552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 23:41
 Operator : YP\AJ
 Sample : Q1572-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0AC9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:13:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.522	3.825	27420522	18088301	17.629	18.047
2) SA Decachlor...	10.241	8.864	17581384	48852072	16.550	49.933 #
Target Compounds						
21) L5 AR-1248-1	5.674	4.913	370.8E6	254.2E6	10854.851	10829.313
22) L5 AR-1248-2	5.946	5.150	864.8E6	554.4E6	20373.090	17711.917
23) L5 AR-1248-3	6.147	5.192	967.5E6	551.9E6	20964.065m	17397.069
24) L5 AR-1248-4	6.547	5.365	1141.9E6	688.1E6	19691.063	17656.371
25) L5 AR-1248-5	6.586	5.759	1057.9E6	692.8E6	19704.778	18190.520
31) L7 AR-1260-1	7.267	6.412	157.1E6	254.9E6	2674.203	5120.996 #
32) L7 AR-1260-2	7.519	6.589	305.2E6	113.5E6	3720.274	1717.820 #
33) L7 AR-1260-3	7.878	6.742	108.3E6	116.2E6	1647.651	2031.619
34) L7 AR-1260-4	8.101	7.215	140.3E6	77113385	2146.850	1507.195 #
35) L7 AR-1260-5	8.423	7.455	226.6E6	200.2E6	1658.041	1554.804

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
Data File : PP070552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 23:41
Operator : YP\AJ
Sample : Q1572-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

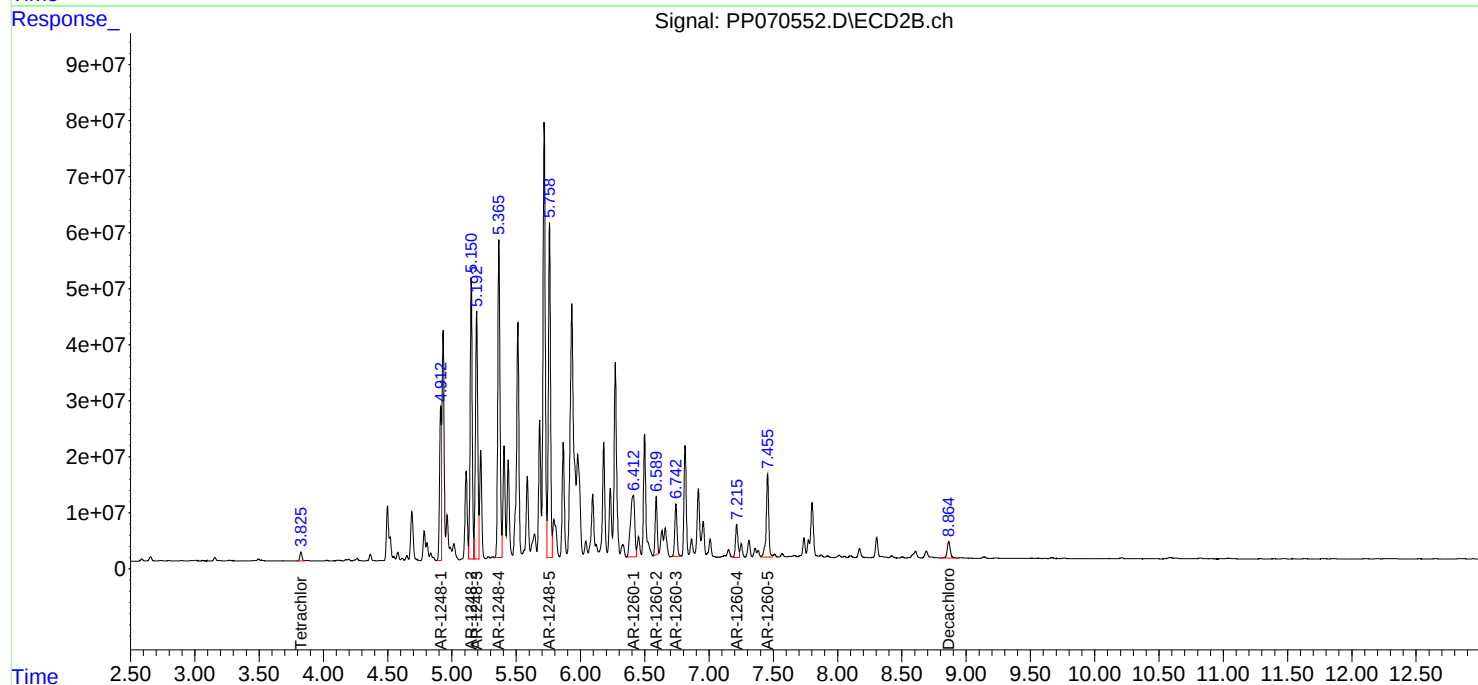
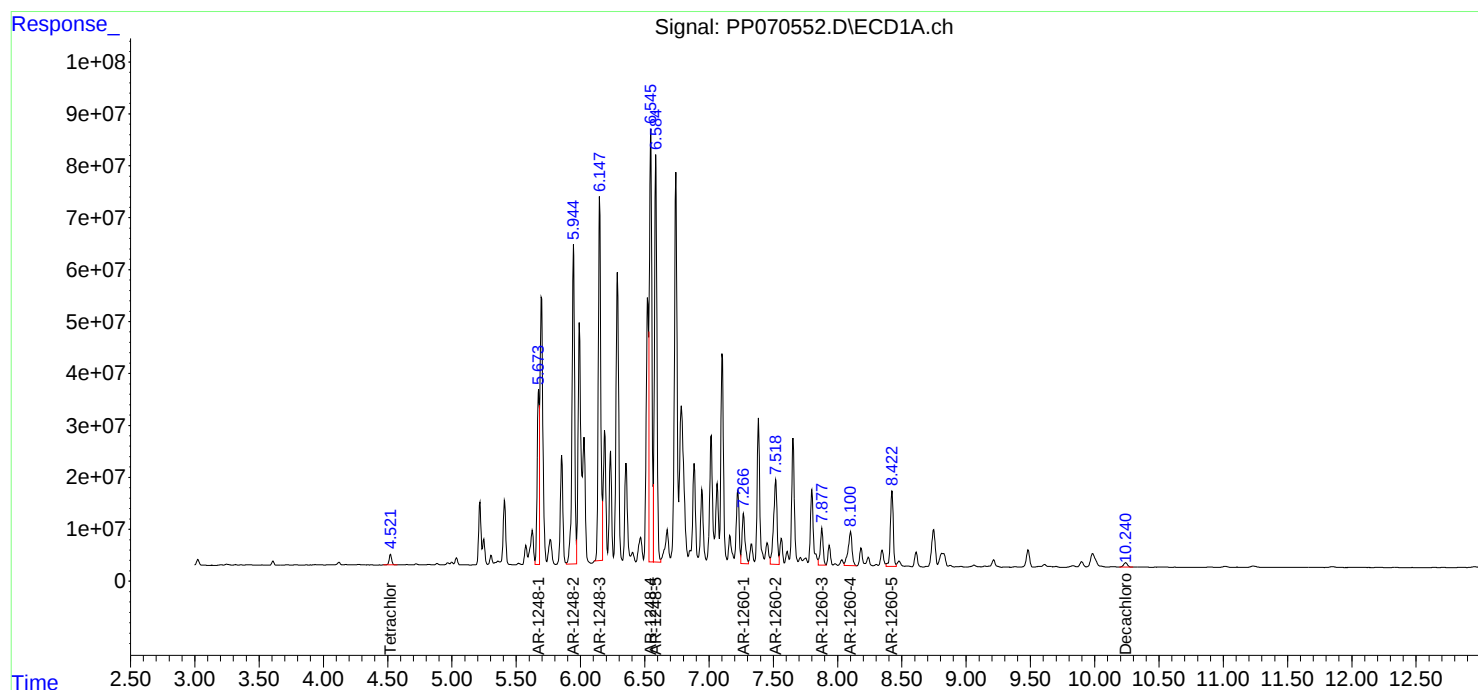
Instrument :
ECD_P
ClientSampleId :
C0AC9

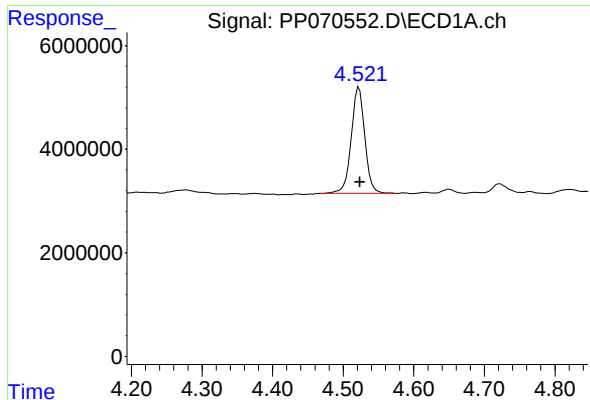
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:13:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





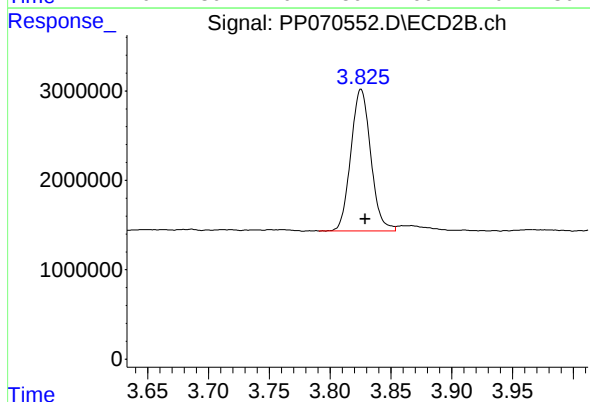
#1 Tetrachloro-m-xylene

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 27420522
Conc: 17.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9

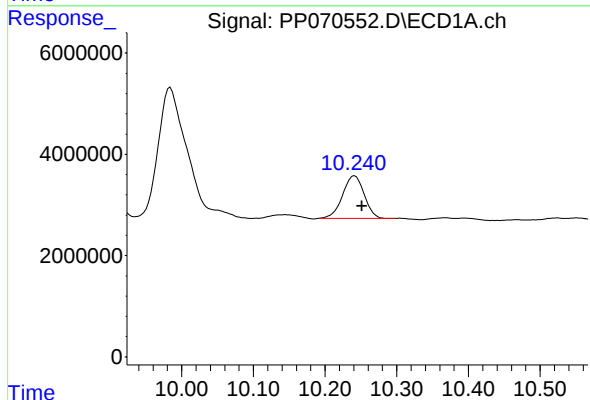
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



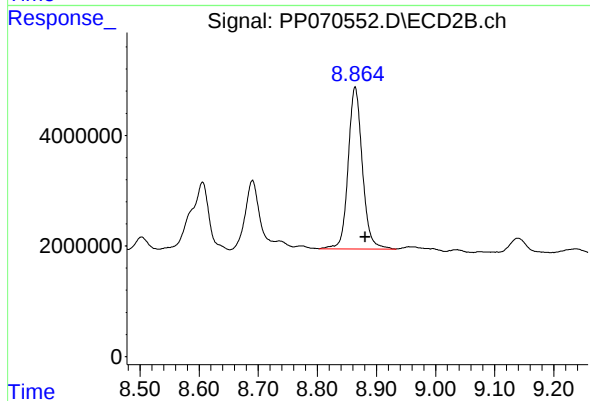
#1 Tetrachloro-m-xylene

R.T.: 3.825 min
Delta R.T.: -0.003 min
Response: 18088301
Conc: 18.05 ng/ml



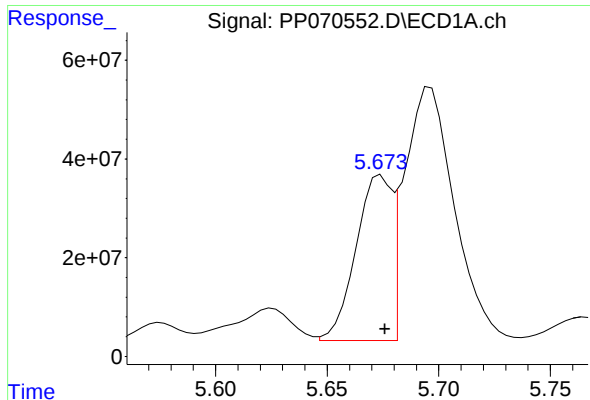
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.010 min
Response: 17581384
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: -0.017 min
Response: 48852072
Conc: 49.93 ng/ml



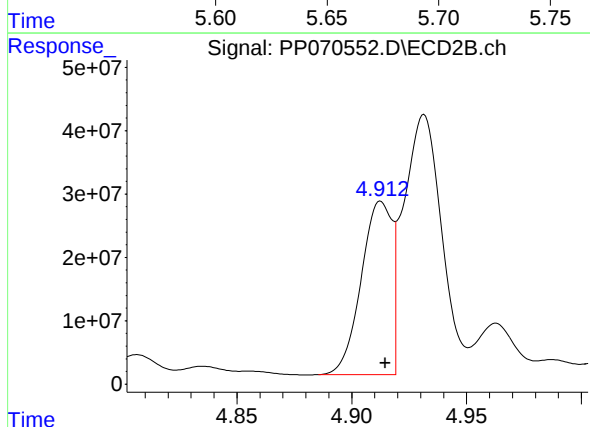
#21 AR-1248-1

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 370757829
Conc: 10854.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9

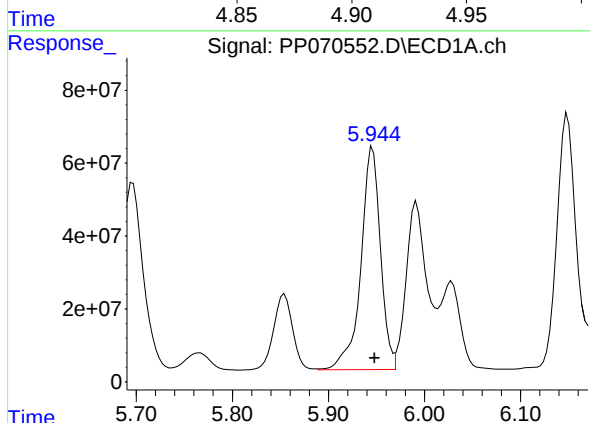
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



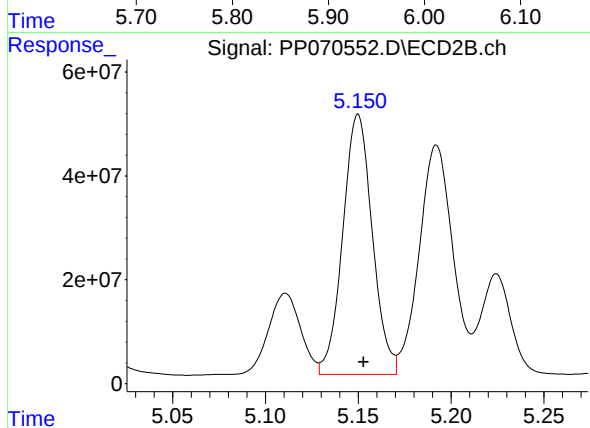
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 254223899
Conc: 10829.31 ng/ml



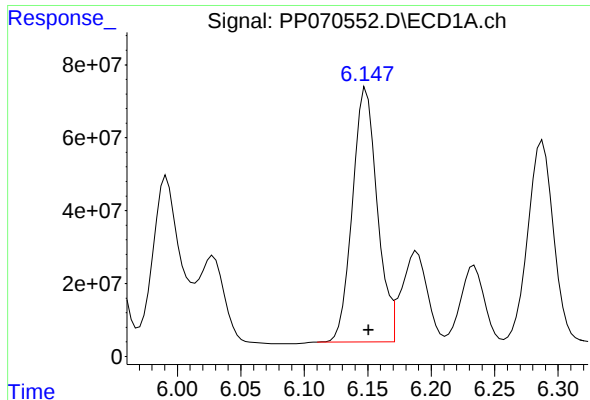
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 864781969
Conc: 20373.09 ng/ml



#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 554444055
Conc: 17711.92 ng/ml



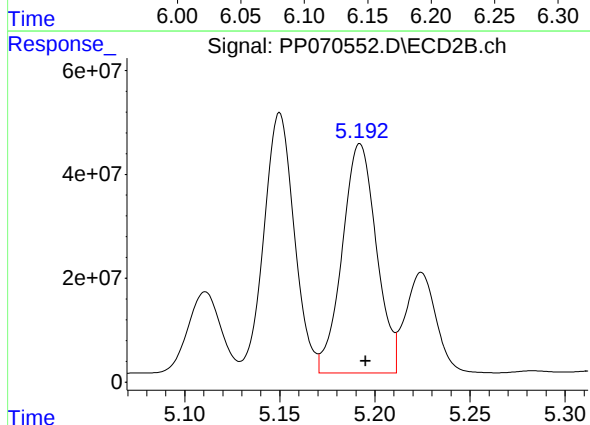
#23 AR-1248-3

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 967463118
Conc: 20964.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9

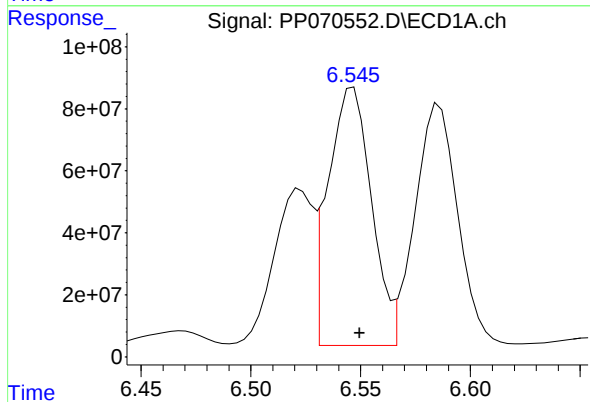
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



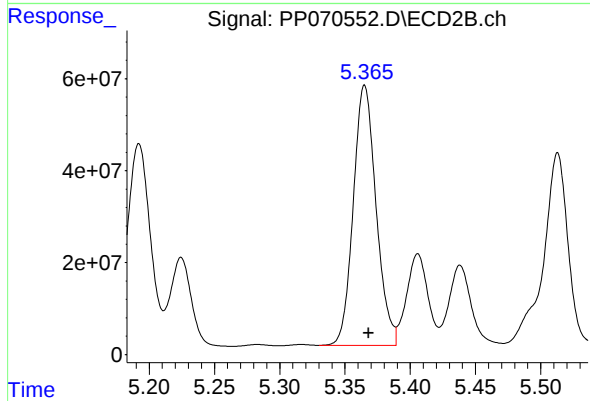
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 551862408
Conc: 17397.07 ng/ml



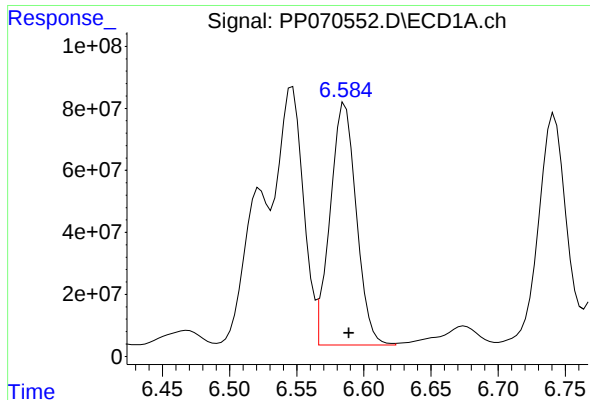
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 1141909536
Conc: 19691.06 ng/ml



#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 688124749
Conc: 17656.37 ng/ml



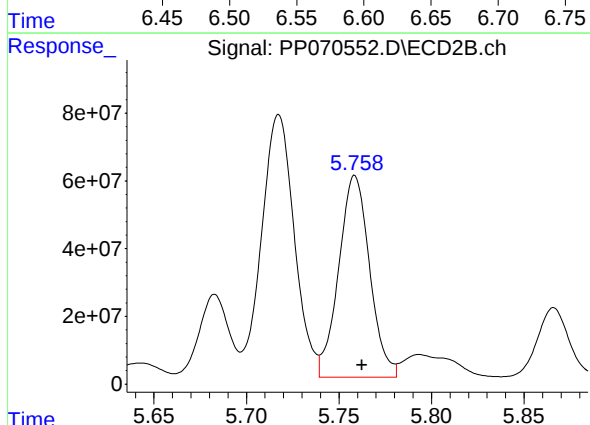
#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 1057897434
Conc: 19704.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9

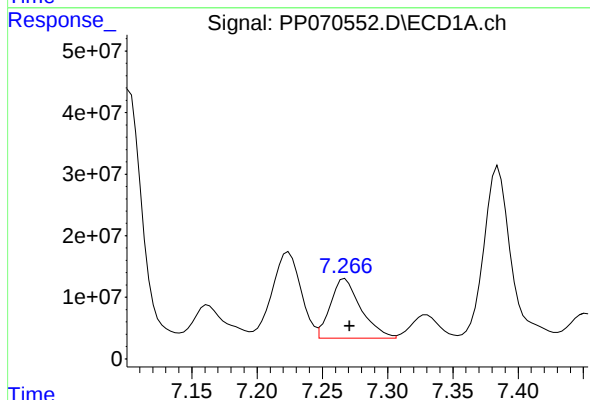
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



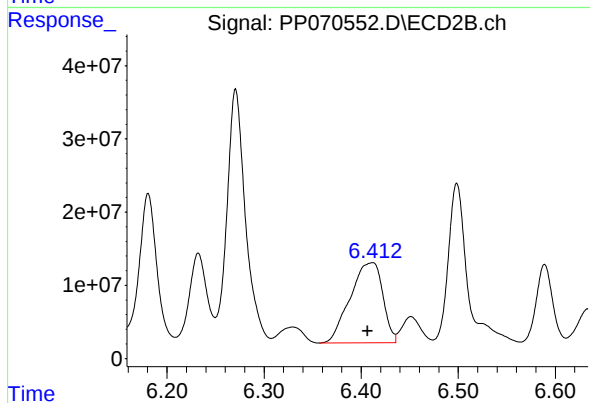
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 692816493
Conc: 18190.52 ng/ml



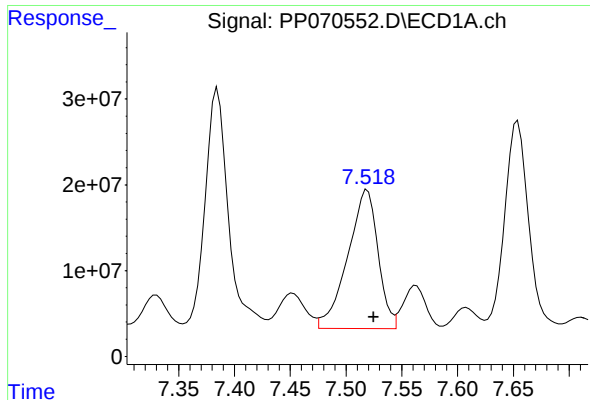
#31 AR-1260-1

R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 157077882
Conc: 2674.20 ng/ml



#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: 0.005 min
Response: 254945606
Conc: 5121.00 ng/ml



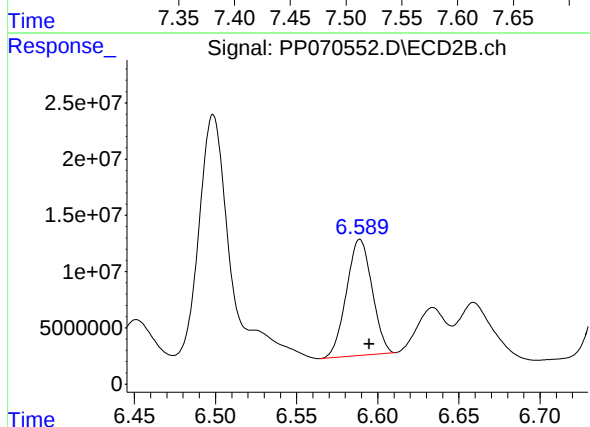
#32 AR-1260-2

R.T.: 7.519 min
Delta R.T.: -0.005 min
Response: 305222447
Conc: 3720.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9

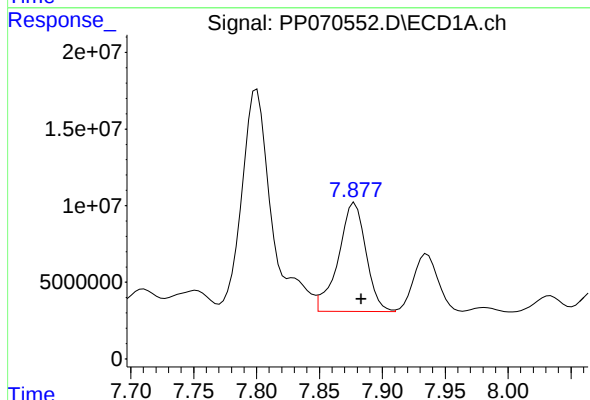
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



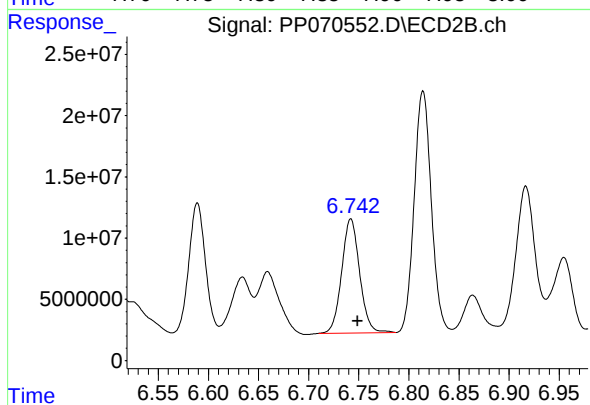
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 113526394
Conc: 1717.82 ng/ml



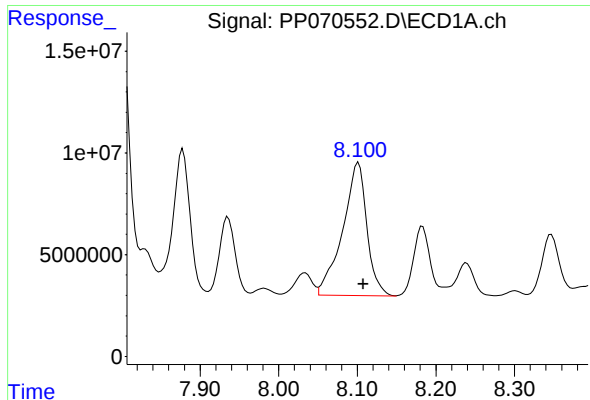
#33 AR-1260-3

R.T.: 7.878 min
Delta R.T.: -0.005 min
Response: 108345724
Conc: 1647.65 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.007 min
Response: 116203196
Conc: 2031.62 ng/ml



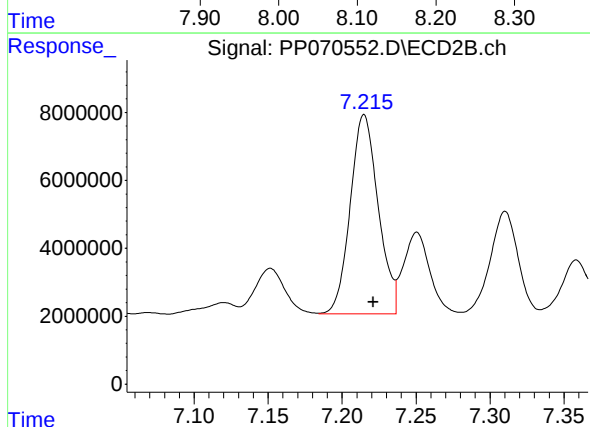
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 140281122
Conc: 2146.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9

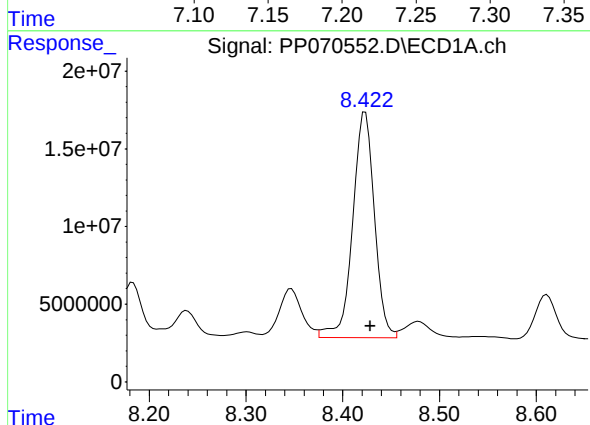
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/26/2025



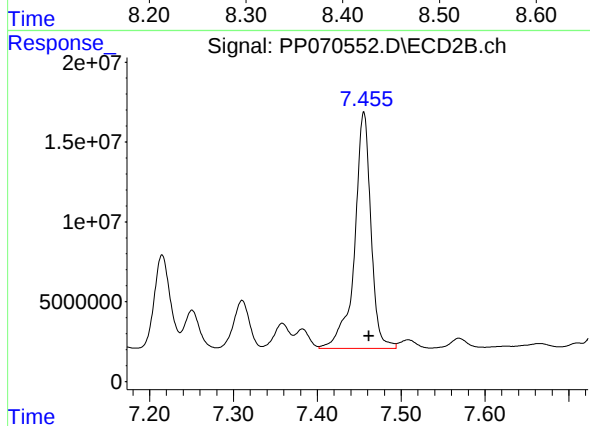
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 77113385
Conc: 1507.19 ng/ml



#35 AR-1260-5

R.T.: 8.423 min
Delta R.T.: -0.005 min
Response: 226617111
Conc: 1658.04 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.006 min
Response: 200235854
Conc: 1554.80 ng/ml